WEST Search History

DATE: Monday, July 28, 2003

Set Name	Query	Hit Count	Set Name
side by side			result set
	DB=USPT,PGPB,DWPI,TDBD; PLUR=YES; OP=OR		
L5	L3 and fourier and integration near3 (time or period)	2	L5
L4	L3 and fourier near4 period	0	L4
L3	frequency near3 shift with two near3 antenna$1 and (@ad<=20000927)	21	L3
L2	frequency near3 shift near5 two near3 antanna and (@ad<=20000927)	0	L2
L1	5926468.pn.	2	L1

END OF SEARCH HISTORY

L Number	Hits	Search Text	DB	Time stamp
1	49	(455/207,132,164.2,456.1,137,277.1,278.1,183.1,182.2,192.2,182.1.ccls. or 342/112, 113, 104,378,179,424,465,194,100,353,195,354,458,450,455,424,442.ccls. or 342/$.ccls. or 343/$.ccls. or 377/$.ccls. or 375/$.ccls. or 370/$.ccls.) and frequency near3 difference and two near3 antenna$1 and fourier near3 frequenc$3	USPAT; US-PGPUB; DERWENT	2003/07/28 11:00
3	0	((455/207,132,164.2,456.1,137,277.1,278.1,183.1,182.2,192.2,182.1.ccls. or 342/112, 113, 104,378,179,424,465,194,100,353,195,354,458,450,455,424,442.ccls. or 342/$.ccls. or 343/$.ccls. or 377/$.ccls. or 375/$.ccls. or 370/$.ccls.) and frequency near3 difference and two near3 antenna$1 and fourier near3 frequenc$3) and (fisher).ti	USPAT; US-PGPUB; DERWENT	2003/07/28 11:01

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	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
1	☒	☐	US 20030052814 A1	20030320	16	Method and device for measuring the speed of a moving object	342/104	342/115; 342/116; 342/192; 342/196	
2	☒	☐	US 20010050926 A1	20011213	60	In-band on-channel digital broadcasting method and system	370/529	370/487; 375/347	
3	☒	☐	US 6591171 B1	20030708	53	Autonomous landing guidance system	701/16	340/968; 342/26; 342/33; 701/14; 701/223	
4	☒	☐	US 6580358 B1	20030617	63	Dual mode transmitter-receiver and decoder for RF transponder tags	340/10.41	340/10.1; 340/10.3; 340/10.4; 340/10.42; 340/10.51; 342/42; 342/44; 342/51	
5	☒	☐	US 6531957 B1	20030311	66	Dual mode transmitter-receiver and decoder for RF transponder tags	340/10.1	340/10.3; 340/10.4; 340/10.41; 342/42; 342/44; 342/51; 455/106; 455/73	
6	☒	☐	US 6489923 B1	20021203	24	Position location method and apparatus for a mobile telecommunications system	342/378	342/457; 455/456.5	
7	☒	☐	US 6433671 B1	20020813	64	Dual mode transmitter-receiver and decoder for RF transponder tags	340/10.41	340/10.1; 340/10.3; 340/10.4; 342/42; 342/44; 342/50; 342/51	
8	☒	☐	US 6430480 B1	20020806	52	Autonomous landing guidance system	701/16	340/968; 342/26; 342/33; 701/14; 701/223	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
9	☒	☐	US 6369772 B1	20020409	16	Reflector circuit	343/850	455/106	
10	☒	☐	US 6339395 B1	20020115	15	Radar apparatus using digital beam forming techniques	342/196		
11	☒	☐	US 6330452 B1	20011211	40	Network-based wireless location system to position AMPs (FDMA) cellular telephones, part I	455/456.1	342/457; 455/524; 455/67.16	455/456.1
12	☒	☐	US 6313795 B1	20011106	6	Direction-finding method for determining the incident direction of a high-frequency electromagnetic signal	342/442	342/156	
13	☒	☐	US 6311108 B1	20011030	53	Autonomous landing guidance system	701/16	244/180; 342/26; 342/33; 701/213; 701/220	
14	☒	☐	US 6278398 B1	20010821	9	Sensor system operating method and a sensor system	342/128	342/118; 342/134; 342/135; 342/159; 342/175; 342/195; 342/196	
15	☒	☐	US 6266623 B1	20010724	41	Sport monitoring apparatus for determining loft time, speed, power absorbed and other factors such as height	702/44	702/41; 702/56; 73/379.01; 73/862.53	
16	☒	☐	US 6246698 B1	20010612	58	In-band on-channel digital broadcasting method and system	370/487	370/529; 375/347	
17	☒	☐	US 6208297 B1	20010327	41	Methods and apparatus to position a mobile receiver using downlink signals, part I	342/450	375/350; 455/456.6	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
18	☒	☐	US 6140960 A	20001031	31	Hologram observation method for three-dimensional wave source distribution, and stereoscopic directivity estimation method of antenna and wave distribution observation method based on hologram observation	342/360	324/76.26; 382/210; 702/67	
19	☒	☐	US 6137439 A	20001024	8	Continuous wave doppler system with suppression of ground clutter	342/159	342/104; 342/118; 342/189; 342/195; 342/196; 342/378	
20	☒	☐	US 6111911 A	20000829	52	Direct sequence frequency ambiguity resolving receiver	375/147	375/141	
21	☒	☐	US 6060815 A	20000509	15	Frequency mixing passive transponder	310/318		
22	☒	☐	US 6020850 A	20000201	31	Optical control type phased array antenna apparatus equipped with optical signal processor	342/374	342/368; 342/372	
23	☒	☐	US 5999561 A	19991207	140	Direct sequence spread spectrum method, computer-based product, apparatus and system tolerant to frequency reference offset	375/142		
24	☒	☐	US 5949796 A	19990907	59	In-band on-channel digital broadcasting method and system	370/529	370/487; 375/347	
25	☒	☐	US 5886661 A	19990323	8	Submerged object detection and classification system	342/22	342/27; 342/28; 342/90	
26	☒	☐	US 5880698 A	19990309	10	Arrangement for generating and transmitting microwaves, in particular for a filling level measuring device	343/772	333/21A; 343/786	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
27	☒	☐	US 5831570 A	19981103	54	Radar resolution using monopulse beam sharpening	342/26	342/149; 342/152; 342/194; 342/80	
28	☒	☐	US 5815117 A	19980929	25	Digital direction finding receiver	342/442		
29	☒	☐	US 5757307 A	19980526	37	Radar system for detecting distance, mutual speed and azimuth of a target obstacle	342/70	342/107; 342/113; 342/115; 342/116; 342/133; 342/146; 342/196; 342/71	
30	☒	☐	US 5691724 A	19971125	106	Police traffic radar using FFT processing to find fastest target	342/104	342/115	
31	☒	☐	US 5656932 A	19970812	32	Non-contact type wave signal observation apparatus	324/615	324/630; 324/76.12	
32	☒	☐	US 5594452 A	19970114	12	Method and system for locating an unknown transmitter using calibrated oscillator phases	342/353	342/174; 342/357.01; 342/358; 342/378	
33	☒	☐	US 5579010 A	19961126	14	Multibeam radar system	342/70	342/108; 342/115; 342/117; 342/133	
34	☒	☐	US 5563603 A	19961008		Police traffic radar using digital data transfer between antenna and counting unit	342/115		
35	☒	☐	US 5563602 A	19961008		Radar system	342/70	342/94; 342/96	
36	☒	☐	US 5365239 A	19941115		Fiber optic feed and phased array antenna	342/368	342/424	
37	☒	☐	US 5325095 A	19940628		Stepped frequency ground penetrating radar	342/22	342/129; 342/194	
38	☒	☐	US 4885590 A	19891205		Blind speed elimination for dual displaced phase center antenna radar processor mounted on a moving platform	342/196	342/160; 342/384	

	U	1	Document ID	Issue Date	Pages	Title	Current OR	Current XRef	Retrieval Classif
39	☒	☐	US 4864309 A	1989090 5		Microwave radiometer	342/351	342/375; 342/378; 342/383; 342/424; 342/446	
40	☒	☐	US 4847623 A	1989071 1		Radar tank gauge	342/124	342/172; 342/192	
41	☒	☐	US 4737791 A	1988041 2		Radar tank gauge	342/124	342/172; 342/192	
42	☒	☐	US 4717916 A	1988010 5		High resolution imaging doppler interferometer	342/107	342/156; 342/179; 342/194; 342/444; 367/8; 73/602	
43	☒	☐	US 4661817 A	1987042 8		Method and apparatus for measuring the distance to an object	342/124	73/290R	
44	☒	☐	US 4639733 A	1987012 7		Direction finding	342/424	342/417; 342/423; 342/434; 342/442; 342/444; 342/445	
45	☒	☐	US 4630051 A	1986121 6		Imaging doppler interferometer	342/133	342/156; 342/192	
46	☒	☐	US 4268828 A	1981051 9		Swept frequency radar system employing phaseless averaging	342/26	342/196	
47	☒	☐	US 4213131 A	1980071 5		Scannable beam forming interferometer antenna array system	343/844	342/370; 342/424	
48	☒	☐	US 4169245 A	1979092 5		Spectral correlation	455/132	324/76.33; 342/378; 708/5	455/132
49	☒	☐	US 3961172 A	1976060 1		Real-time cross-correlation signal processor	708/813	324/76.22; 324/76.33; 327/309; 327/552; 342/189; 342/194; 381/94.2; 455/304; 702/71	